

Docket No. 274454US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hideki KAWAKATSU

SERIAL NO: 10/540,567

FILED: June 24, 2005

FOR: METHOD AND DEVICE FOR MEASURING VIBRATION FREQUENCY OF MULTI-CANTILEVER

GAU:

EXAMINER:

MAIL STOP PGT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JS/

U.S. PCT Application Serial No.: 10/540,567
Docket No.: 274454US2PCT

STATEMENT OF RELEVANCY

- 1) References AO-AQ, AW and AX have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References AR-AT have been cited in the corresponding International Preliminary Examination Report. A copy of these references is being submitted herewith.
- 3) References are discussed in the specification. A copy of these references is being submitted here with.
- 4) Reference is additional prior art known to Applicant. A copy of these references is being submitted herewith.



Form PTO 1449 (Modified)		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 274454US2PCT		SERIAL NO. 10/540,567	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hideki KAWAKATSU, et al.			
				FILING DATE June 24, 2005		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	2002-168754	06/14/02	JP(with English abstract)		NO	
	AP	96/24819	08/15/96	WO		NO	
	AQ	2003-114182	04/18/03	JP(with English abstract)		NO	
	AR	10-170529	06/26/98	JP(with English abstract)		NO	
	AS	06-201369	07/19/94	JP(with English abstract)		NO	
	AT	00/75626	12/14/00	WO(with English abstract)		NO	
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Gerhard GROSCH: "Hybrid Fiber-optic/Micromechanical Frequency Encoding Displacement Sensor", Sensors and Actuators A, Vol. 23, No. 1-3, pages 1128-1131, April 1990.					
	AX	Hideki KAWAKATSU: "100 Millions of Cantilevers and Towards Atomic Force Microscopy up to 100 MHz", Extended Abstracts (The 63 rd Autumn Meeting, 2002), The Japan Society of Applied Physics, Vol. 0, 24p-N-3, page 6, September 24, 2002.					
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Jacques Saint Surin/				Date Considered 06/10/2008			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JS/